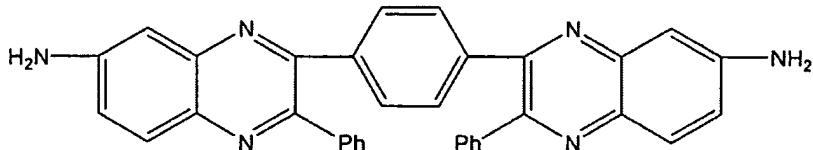


REMARKS

This is in response to the Office Action of July 9, 2008. A font style change is made to claim 2. Specifically, C1-20 is changed to C₁₋₂₀. This change has no effect on the scope of claim 2. No new matter is introduced into the application by this Amendment. Claims 1-13 remain pending in this application.

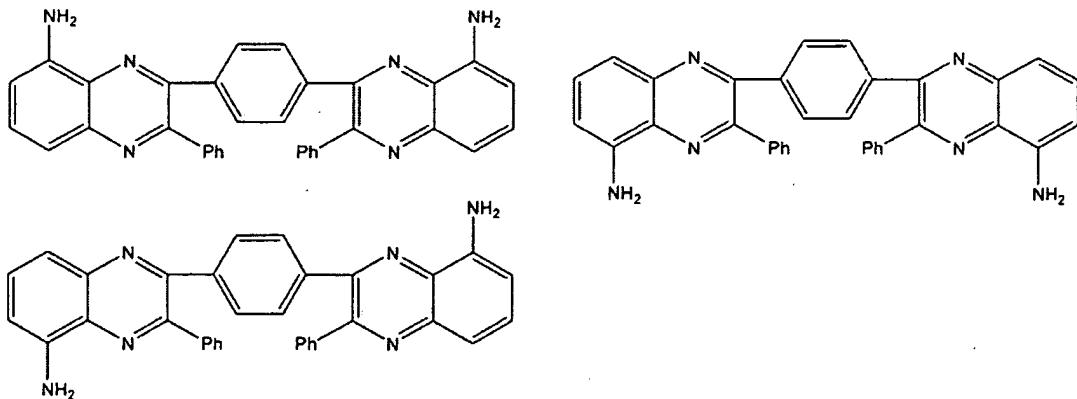
Claim 1 was rejected under 35 U.S.C. § 102(b) as being anticipated by the Korshak *et al.* article. Office Action, page 2. Claim 2 was rejected under 35 U.S.C. § 103(a) as being unpatentable over the Korshak *et al.* article. Office Action, page 3. Claims 3-13 were rejected under 35 U.S.C. § 103(a) as being unpatentable over the Hamciuc *et al.* article. Office Action, pages 4-6. The rejections are respectfully traversed.

The Examiner asserts that the following diamine compound disclosed in Korshak is identical to one claimed in Applicants' claim 1.



However, the position of amino groups substituting in the above compound is different from that of the diaminobenzene compound of the present invention.

That is, the inventive compound is represented by one of the following formulae (wherein R¹ and R² each is a hydrogen atom). The amino groups are present at the ortho-position or meta-position with respect to the position of the nitrogen atoms in the quinoxaline moiety.



In contrast, in the diamino compound of Korshak, the amino groups are present at the meta-position or para-position with respect to the position of nitrogen atoms in quinoxaline. Accordingly, withdrawal of the anticipation rejection is manifestly in order.

With respect to the question of obviousness, Korshak and Hamciuc fail to teach or to suggest a diaminobenzene compound whose amino groups are present at the ortho-position with respect to the position of ring nitrogen atoms in quinoxaline. Applicants' diaminobenzene compound gives a polyimide film having high heat resistance and low electrical resistance, which film is capable of charge carrier transportation. It goes without saying that neither Korshak nor Hamciuc suggest the unexpected advantageous properties provided by Applicants' invention of a diaminobenzene compound having such a structure. Accordingly, persons of ordinary skill in the art are not motivated – either by the disclosures of Korshak and Hamciuc or by the state of the relevant prior art in general – to morph the Korshak and Hamciuc compounds into Applicants' compounds.

For the foregoing reasons, Applicants respectfully solicit withdrawal of the rejections of record and passage of this application to Issue.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Richard Gallagher (Registration No. 28,781) at (703) 205-8008.

Dated: December 9, 2008

Respectfully submitted,

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